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PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Bouillet, Eric
Title	Method for Stochastic Selecti
Group Art Unit	
Examiner Name	
Attorney Docket Number	TEM-03-001

I hereby appoint:

Practitioners at Customer Number

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Number Bar Code
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Practitioner(s) named below:

Name	Registration Number
Jeffery J. Brosemer	36,096

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR

<input checked="" type="checkbox"/> Firm or Individual Name	Patent Administrator				
Address	Tellium, Inc.				
Address	2 Crescent Place, PO Box 901				
City	Oceanport	State	NJ	Zip	07757-0901
Country	USA				
Telephone	732-923-4233	Fax	732-728-9862		

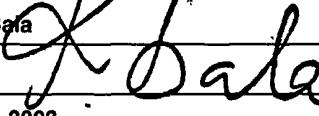
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record.

Name	Krishna Balaji
Signature	
Date	June 20, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of one forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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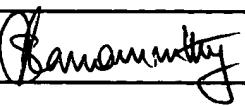
DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Siddheswar		Family Name or Surname	Chaudhuri	
Inventor's Signature	<i>S. Chaudhuri</i>		Date	4/17/2003	
Residence: City	East Brunswick	State	NJ	Country	USA
Mailing Address	10 Darren Court				
Mailing Address					
City	East Brunswick	State	NJ	ZIP	08816
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Eric		Family Name or Surname	Bouillet	
Inventor's Signature	<i>E. Bouillet</i>		Date	4/17/2003	
Residence: City	Jersey City	State	NJ	Country	USA
Mailing Address	24 W. Hamilton Place, Apt. 2				
Mailing Address					
City	Jersey City	State	NJ	ZIP	07302
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Jean-Francois		Family Name or Surname	Labourdette	
Inventor's Signature	<i>Jean-Francois Labourdette</i>		Date	4/17/03	
Residence: City	New York	State	NY	Country	USA
Mailing Address	225 W. 106th Street, Apt. 8F				
Mailing Address					
City	New York	State	NY	ZIP	10025

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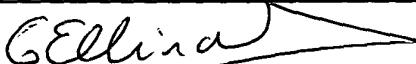
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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 3**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name	Suryanarayan		Family Name or Surname	Ramamurthy			
Inventor's Signature			Date	5/09/03			
Residence: City	Foster City	State	CA	Country	USA	Citizenship	
Mailing Address	350 Stanchion Lane						
Mailing Address							
City	Foster City	State	CA	ZIP	94404	Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name	Family Name or Surname						
Inventor's Signature							Date
Residence: City	State	Country		Citizenship			
Mailing Address							
Mailing Address							
City	State	ZIP		Country			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name	Family Name or Surname						
Inventor's Signature							Date
Residence: City	State	Country		Citizenship			
Mailing Address							
Mailing Address							
City	State	ZIP		Country			

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 1 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	Georgios		Family Name or Surname	Ellinas		
Inventor's Signature				Date 04/22/03		
Residence: City	Astoria	State NY	Country USA	Citizenship	Cyprus	
Mailing Address 21-01 23rd Avenue, Apt. 2						
Mailing Address						
City	Astoria	State NY	ZIP 11105	Country	USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	Family Name or Surname					
Inventor's Signature						Date
Residence: City		State	Country	Citizenship		
Mailing Address						
Mailing Address						
City		State	ZIP	Country		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	Family Name or Surname					
Inventor's Signature						Date
Residence: City		State	Country	Citizenship		
Mailing Address						
Mailing Address						
City		Stat	ZIP	Country		

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	METHOD FOR STOCHASTIC SLELCTION OF IMPROVED COST METRIC BACKUP PATHS IN SHARED-MESH PROTECTION NETWORKS	
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p><input checked="" type="checkbox"/> The attached application, or</p> <p><input type="checkbox"/> Application No. _____, filed on _____</p> <p><input type="checkbox"/> as amended on _____ (if applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>		

FULL NAME OF INVENTOR(S)	
Inventor one:	SEE ATTACHED
Signature:	Citizen of: _____
Inventor two:	SEE ATTACHED
Signature:	Citizen of: _____
Inventor three:	SEE ATTACHED
Signature:	Citizen of: _____
Inventor four:	SEE ATTACHED
Signature:	Citizen of: _____

Additional inventors or a legal representative are being named on 3 additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.